

has recommended that \$2,500,000 be appropriated for the coming fiscal year (1955) in order to permit the purchase of scientific equipment having long lead-time and for the further planning of the program; the remaining ~~approximately~~ \$10,500,000 will be needed in the succeeding fiscal year (1956).

The Government has many interests in the International Geophysical Year program. To some extent these interests relate to the general national welfare where the implications of geophysical research to weather forecasting, radio communications and navigation, mapping and surveying, and upper atmosphere flight are apparent. These interests relate to commerce, industry, and agriculture. These interests also relate to our national defenses: the atmosphere, particularly the upper atmosphere, grows steadily in importance. And they concern our international relations.

In several of these areas the various Executive Departments have appreciable responsibilities and interests. The Office of Defense Mobilization, with general scientific advisory functions and, in particular, with responsibility for telecommunications policy, has commented on the value of the IGY effort from these two--one general and one highly specific--points of view. The defense interests and implications are recognized by the Department of Defense. The State Department has endorsed the program from the international relations point of view. The Department of Commerce, with operational interests in weather and radio propagation and with overall business and industry